Mountain Weather Forecast

Brecon Beacons National Park

Forecast valid from 00:00 on Thursday 17 Feb 2022 until 23:59 on Friday 18 Feb 2022

Forecast Issued on Wednesday 16 Feb 2022 at 17:06

Confidence: High for windy and unsettled, particularly Friday, lowering for the detail of timing of poorest conditions.

Headline for Thursday 17 Feb 2022: Brighter spells and scattered showers. Severe gale to storm force summit winds initially.

Mountain weather hazards on Thursday 17 Feb 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sleet showers	Sleet showers	Cloudy	Light rain
Precipitation probability							
10%	10%	10%	10%	50%	30%	10%	40%

Forecast for Thursday 17 Feb 2022

Weather: A day of bright spells and scattered showers, with outbreaks heaviest and most frequent midday through to mid-afternoon. Showers dying away early evening, while cloud thickens and lowers from the west with an area of rain and snow extending to all towards midnight. Snow level around 500-700m lifting above all summits late evening.

Chance of cloud-free hill tops above 600m: By day 90% for any given time, but significantly less for prolonged periods given the showery nature of the flow.

Low cloud and visibility: Good becoming moderate to poor in showers, only a few metres in cloud with bases lowering 500m sporadically.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Thursday 17 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	41/52 W	33/43 W	29/38 W	24/32 W	24/32 SW	24/34 W	19/27 SW	18/26 SW	26/35 S
300	24/48 W	19/40 W	18/37 W	14/29 W	14/28 W	16/32 W	12/25 SW	10/22 SW	12/28 S
Valley	21/47 W	17/38 W	17/38 W	13/28 W	12/26 W	15/31 W	12/26 SW	8/20 SW	9/24 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-3	3/-4	2/-6	1/-6	3/-3	4/-2	3/-2	3/-2	3/-4
300	7/2	6/1	4/-1	4/-0	6/2	7/3	5/2	5/2	5/1
Valley	8/3	6/2	5/0	5/1	7/3	8/4	6/3	6/3	5/2
Freezing Level*	1100m	900m	700m	600m	800m	900m	800m	900m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Wind chill effect most marketed across height peaks and though the morning.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Wed 16 Feb 2022	20.8mm	43.6mm	53mm

Forecast for Friday 18 Feb 2022

Weather: Very windy at first with violent storm force winds bringing hazardous conditions. Unsettled with Storm Eunice crossing eastwards through the north of England bringing periods of rain and snow overnight, with snow level lifting to the highest peaks, then a showery westerly flow develops from dawn, which gradually weakens through the day, with snow level lowering to around 400m from early evening.

Maximum wind: South or Southwest increasing mean 65-70mph across most exposed ridges and summits from mid-morning, with gusts reaching 90-100mph, before easing gradually through the afternoon and evening.

Chance of cloud-free hill tops above 600m: 60% at first, becoming 80% by late afternoon.

Low cloud and visibility: By day initially frequently falling moderate to very poor in showers less so through the afternoon.

Temperature:
Valleys: Plus 3 Celsius becoming 10 Celsius during the afternoon
At 600m: Plus 3 Celsius at first lowering Zero Celsius later
Freezing level: 800-1000m lowering 600m later

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